Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	870	(semiconductor or chip or package) with laser with (barcode or "bar code") with (read\$4 or scan\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:28
S2	0	(semiconductor or chip or package) with laser with (barcode or "bar code") with (read\$4 or scan\$4) with (manufacturer or serial)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:29
S3	161	(semiconductor or chip or package) with laser with (barcode or "bar code") with (read\$4 or scan\$4) with (manufacturer or serial or identification)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:34
S4	11	(semiconductor or chip) with laser with (barcode or "bar code") with (read\$4 or scan\$4) with (manufacturer or serial or identification)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:36
S5	1	sony.as. and beibi.in. and shinya. in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:39
S6	988	(chip or semiconductor or ic or "integrated circuit") with (barcode or "bar code" or indicia or symbology or "machine readable" or marking) same laser with (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:40
S7	803	(chip or semiconductor or ic or "integrated circuit") with (barcode or "bar code" or indicia or symbology or "machine readable" or marking) with laser with (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:40
S8	35	(chip or semiconductor or ic or "integrated circuit") with (barcode or "bar code" or indicia or symbology or "machine readable" or marking) with laser with (scan\$4 or read\$4) same (manufacturer or serial or identification)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:42

S9	12	(chip or semiconductor or ic or "integrated circuit") with (barcode or "bar code" or indicia or symbology or "machine readable") with (etch\$4 or scrib\$4 or mark\$4) with laser with (scan\$4 or read\$4) same (manufacturer or serial or identification)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:42
S10	2	(chip or semiconductor or ic or "integrated circuit") with (barcode or "bar code" or indicia or symbology or "machine readable") with (etch\$4 or scrib\$4 or mark\$4) with laser near5 (scan\$4 or read\$4) same (manufacturer or serial or identification)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:42
S11	12	S9 S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/08 16:47
S12	1	"5389770".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 08:54
S13	1	"5997324".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:19
S14	1	benefit with laser with (barcode or "bar code") adj reader	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:20
S15	26	benefit with laser with (barcode or "bar code") adj (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:22
S16	432	ccd with laser with (barcode or "bar code") adj (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:22
S17	339	"235"/\$.ccls. and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:48
S18	1	"flip chip" with (barcode or "bar code")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:50
S19	57	chip with (barcode or "bar code") with package	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:54
S20	1	"5894172".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:57

S21	2	"4343877".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:58
S22	1	"4542528".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/09 14:58
S23	11	("3094212" "4284872" "4667403" "4853628" "5018936" "5353234").PN. OR ("5539976").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:07
S24	577	(chip or ic or circuit or resistor or microprocessor) with package with (barcode or "bar code" or "optically readable code" or "optical code" or "machine readable" or indicia or symbology or marking)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:25
S25	57	(chip or ic or circuit or resistor or microprocessor) with package with (barcode or "bar code" or "optically readable code" or "optical code" or "machine readable" or indicia or symbology or marking) same (pad or ball)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:19
S26	6	("5357077" "5329090" "4945204" "4638144" "4585931" "4375025"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:19
S27	1	(chip or ic or circuit or resistor or microprocessor) with package with (barcode or "bar code" or "optically readable code" or "optical code" or "machine readable" or indicia or symbology or marking) same (clear or transparent) with (protect\$4 or seal\$4 or resin)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 16:45
S28	5	(chip or ic or circuit or resistor or microprocessor) with (case or package) with (barcode or "barcode" or "optically readable code" or "optical code" or "machine readable" or indicia or symbology or marking) same (clear or transparent) near5 (protect\$4 or seal\$4 or resin or cover)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 16:47

S29	15	(chip or ic or circuit or resistor or microprocessor) with (case or package or cover) with (barcode or "bar code" or "optically readable code" or "optical code" or "machine readable" or indicia or symbology or marking) same (clear or transparent) near5 (protect\$4 or seal\$4 or resin or cover) same (read\$4 or scan\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 16:48
530	15	(chip or ic or circuit or resistor or microprocessor) with (case or package or cover) with (barcode or "bar code" or "optically readable code" or "optical code" or "machine readable" or indicia or symbology or marking) same (clear or transparent) near5 (protect\$4 or seal\$4 or resin or cover) same (read\$4 or scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/09 16:57
S31	16	(chip or ic or circuit or resistor or microprocessor or semiconductor) with (case or package or cover) with (barcode or "bar code" or "optically readable code" or "optical code" or "machine readable" or indicia or symbol\$4 or identification or marking) same (clear or transparent) near5 (protect\$4 or seal\$4 or resin or cover) same (read\$4 or scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/09 17:12
S32	1	"5461545".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/09 17:19
S33	17	"361"/\$.ccls. and (barcode or "bar code") with (ic or chip or semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/09 17:21
S34	29	"361"/\$.ccls. and (barcode or "bar code" or marking or identifier or symbol\$4) with (ic or chip or semiconductor) same (read\$4 or scan\$4)	US-PGPUB; USPAT; USOGR; EPO; JPO	OR	ON	2006/08/09 17:22
S35	16	S34 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/09 17:22

S36	47	("4967381" "5103166" "5226118" "5294812" "5301143" "5313174" "5380998" "5389770" "5420796" "5434870" "5467304" "5511005" "5787174").PN. OR ("5984190"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:27
S37	26	"235"/\$.ccls. and (barcode or "barcode") with (clear or transparent) with (protect\$4 or cover) with (layer or sheet or film)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:33
S38	99	(barcode or "bar code") with (clear or transparent) with (protect\$4 or cover) with (layer or sheet or film)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:34
S39	116	(barcode or "bar code") with (clear or transparent) with (protect\$4 or cover\$3) with (layer or sheet or film)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:38
S40	283	(barcode or "bar code") with (clear or transparent) near5 (layer or sheet or film)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:39
S41	209	S40 not S39	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:39
S42	47	"235"/\$.ccls. and S41	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:39
S43	909	walsh.xa.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:07
S44	179	walsh.xa. and daniel.xa.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:10
S45	1	"5644102".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:11
S46	0	"56 44 102".pn. and laser	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:11
S47	1	"5118369".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:13
S48	1	"6444102".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:13

S49	2	("5346738" "5279690").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:14
S50	1	S49 and laser	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:16
S51	4	(etch\$4 or scrib\$4) near3 (barcode or "bar code") same (laser) near3 read\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:16
S52	6	(etch\$4 or scrib\$4) near3 (barcode or "bar code") same (laser) near3 (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:22
S53	515	(protect\$4 or transparen\$4 or clear\$4) near3 (sheet or film or layer) with (barcode or "bar code")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:26
S54	90	(protect\$4 or transparen\$4 or clear\$4) near3 (sheet or film or layer) with (barcode or "bar code") and laser near4 read\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:26
S55	137	(protect\$4 or transparen\$4 or clear\$4) near3 (sheet or film or layer) with (barcode or "bar code") and laser near4 (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:28
S56	97	etch\$4 near4 (barcode or "bar code") and laser near4 (scan\$4 or read\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:53
S57	0	(barcode or "bar code") with (read\$4 or scan\$4) with (fixed or stationary) with laser same (etch\$4 or scrib\$4) near3 (barcode or "bar code")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:56
S58	1	(barcode or "bar code") with (read\$4 or scan\$4) with (fixed or stationary) same (etch\$4 or scrib\$4) near3 (barcode or "bar code")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:56
S59	2641	(barcode or "bar code") with (read\$4 or scan\$4) with (fixed or stationary)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 11:56
S60	12	(barcode or "bar code") with (read\$4 or scan\$4) with (fixed or stationary) and (etch\$3) near4 (barcode or "bar code")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:02
S61	2134	(barcode or "bar code") with chip	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:02

S62	6	(barcode or "bar code") with chip with (protect\$3 or clear\$4 or transparen\$3) near3 (film or layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:05
S63	9	(barcode or "bar code") with encapsula\$4 with (transparen\$3 or clear\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:05
S64	96	(barcode or "bar code") with ("glob top" or sealant or (protect\$4 near3 (sheet or film or layer)) or encapsula\$4) with (transparen\$3 or clear\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:14
S65	9	(semiconductor or chip or wafer or ic or circuit) with (barcode or "bar code") with (((protect\$4 or clear\$4 or transpar\$4) near3 (layer or film)) or ("glob top" or epoxy))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:17
S66	8	(semiconductor or chip or wafer or ic or circuit) with (barcode or "bar code") with (((protect\$4 or clear\$4 or transpar\$4) near3 (layer or film)) or ("glob top" or epoxy)) and ((barcode or "bar code") with (read\$4 or scan\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:17
S67	129	"235"/\$.ccls. and color\$3 adj ("bar code" or barcode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:37
S68	34	"235"/\$.ccls. and (color\$3 adj ("bar code" or barcode)).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 12:35
S69	37	"235"/\$.ccls. and color\$3 adj ("bar code" or barcode) and laser near5 (read\$4 or scan\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 13:11
S70	1	"5129974".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 13:16
S71	1	chip with barcode with encapsul\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 13:16
S72	0	chip with "bar code" with encapsul\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 13:16
S73	10	(semiconductor or ic or resistor or chip) with (barcode or "bar code") with encapsul\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 13:17
S74	26	(semiconductor or ic or resistor or chip) with (barcode or "bar code") with (resin or encapsul\$4 or "glob top" or epoxy)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/10 13:17